

I CLAIM:

1           1.     An interlocking stand for storing and charging a rechargeable  
2 appliance, the stand comprising:

3                 means for supporting the appliance for storage;

4                 at least one electrical contact inside said supporting means for  
5 connection to the appliance;

6                 means for providing power to said at least one electrical contact; and

7                 means for interlocking said stand with another stand.

1           2.     The interlocking stand of claim 1 wherein said supporting means  
2 includes a base, and said interlocking means comprises at least one tab disposed on  
3 said base and configured to engage another interlocking stand.

1           3.     The interlocking stand of claim 1 wherein said supporting means  
2 includes a base, and said interlocking means comprises at least one hole disposed on  
3 said base and configured to engage another interlocking stand.

1           4.     The interlocking stand of claim 1 wherein said supporting means  
2 includes a base and a cradle secured to said base.

1                   5.     The interlocking stand of claim 4 wherein said base and said  
2 cradle form a docking recess for the appliance.

1                   6.     The interlocking stand of claim 1 wherein the appliance is one of  
2 a hair trimmer and a hair clipper.

1                   7.     The interlocking stand of claim 2 wherein said base includes two  
2 edges, and said interlocking means comprises at least one tab disposed along at least  
3 one of said edges.

1                   8.     The interlocking stand of claim 3 wherein said base includes two  
2 edges, and said interlocking means comprises at least one hole disposed along at least  
3 one of said edges.

1                   9.     A set of interlocking stands for storing and charging rechargeable  
2 appliances, the set comprising:

3                   at least two stands configured to receive the rechargeable appliances;

4                   means associated with said stands for supporting the appliances for  
5 storage;

6                   at least one electrical contact inside said supporting means for  
7 connection to the appliances;

8                   means for providing power to said at least one electrical contact; and

9 means for interlocking one of said stands with another stand.

1 10. The set of interlocking stands of claim 9 wherein a first stand of  
2 plurality of stands includes a base, and said interlocking means comprises at least one  
3 tab disposed on said base and configured to engage another of said stands.

1 11. The set of interlocking stands of claim 10 wherein a second stand  
2 of said plurality of stands includes a base, and said interlocking means comprises at  
3 least one hole disposed on said base and configured for receiving said at least one tab  
4 of said first stand.

1 12. The set of interlocking stands of claim 11 wherein said bases are  
2 configured so that upon said interlocking engagement, upper surfaces of said first and  
3 second stands are generally flush with each other.

1 13. The set of interlocking stands of claim 9 wherein said supporting  
2 means includes a base and a cradle secured to said base.

1 14. An interlocking stand for storing an appliance, the stand  
2 comprising:

3 means for supporting the appliance for storage; and

4 means for interlocking the stand with another stand.

1           15. The interlocking stand of claim 14 wherein said means for  
2 interlocking is configured so that when said stand is interlocked with the other stand,  
3 upper surfaces of said stand and the other stand are generally flush.

1           16. The interlocking stand of claim 14 wherein said supporting  
2 means includes a base, and said interlocking means comprises at least one tab  
3 disposed on said base and configured to engage another interlocking stand.

1           17. The interlocking stand of claim 14 wherein said supporting  
2 means includes a base having at least one side edge having a lateral detent configured  
3 for engaging a complementary lateral detent of the other stand.

1           18. The interlocking stand of claim 17 further including at least one  
2 tab depending from an edge of said detent.

1           19. The interlocking stand of claim 14 wherein said supporting  
2 means includes a base, and said interlocking means comprises at least one hole  
3 disposed on said base and configured to engage another interlocking stand.

1           20. The interlocking stand of claim 19 wherein said supporting  
2 means includes a base having at least one side edge having a lateral detent configured  
3 for engaging a complementary lateral detent of the other stand.

1                   21.    The interlocking stand of claim 20 further including at least one  
2   hole located in said detent.

1                   22.    A set of interlocking stands for storing an appliance, the set  
2   comprising:

3                   at least two stands configured to receive the appliance;  
4                   means for supporting the appliance for storage; and  
5                   means for interlocking one of the stands with another stand.

1                   23.    The set of interlocking stands of claim 22 wherein said first stand  
2   includes a base, and said interlocking means comprises at least one tab disposed on  
3   said base and configured to engage another of said stands.

1                   24.    The set of interlocking stands of claim 22 wherein said first stand  
2   includes a base, and said interlocking means comprises at least one hole disposed on  
3   said base and configured to engage another of said stands.

1                   25.    The set of interlocking stands of claim 22 wherein said first stand  
2   includes a detent and at least one hole provided on said detent, and wherein another of  
3   said stands has a detent edge and at least one tab disposed on said detent edge to form  
4   said interlocking relationship between said stands.